

ANNUAL REPORT ON THE HEALTH

OF THE

Sebenoaks Rural Sanitary District,

IN 1895.

<i>CENSUS, 1881.</i>	<i>CENSUS, 1891.</i>
Number of Acres 64,907	Number of Acres 64,907
Inhabited Houses 4,017	Inhabited Houses 4,459
Population 20,894	Population 22,387

The population estimated for the middle of 1895 by the method adopted by the Registrar General was 23,076 persons.

Six hundred and fifteen births were registered during the year, including 296 of males and 319 of females. The birth-rate per 1,000 persons estimated to be living in the district was 26·6.

The number of deaths registered during the year was 306, including 156 of males and 150 of females. Twenty-seven deaths occurred in the Workhouse. The death-rate was 13·2 as against 12·8 in 1894 and 12·4 in 1893.

The Infant Mortality is calculated by the number of deaths of infants under one year per each 1000 of births registered, and was in 1895 91 as against 97 in 1894.

Fifteen deaths occurred from the seven principal Zymotic Diseases, including 1 from Scarlet Fever, 5 from Diphtheria, 2 from Enteric Fever, and 7 from Diarrhœa.

The Zymotic Death-Rate was 0·5 as against 0·7 in 1894.

Under the provisions of the Infectious Disease Notification Act, 161 cases were notified during the year, including 4 cases of Small-pox, 102 of Scarlet Fever, 28 of Diphtheria, 11 of Enteric Fever, 2 of Puerperal Fever, and 14 of Erysipelas.

SMALL POX. None of the four cases reported took a fatal course. One occurred in the Parish of Brasted, one in Kemsing, and two in Sundridge.

SCARLET FEVER. A considerable number of cases occurred throughout the district, viz.: 102, one of which proved fatal.

The following are the Parishes in which cases occurred :—

Brasted, 2 cases ; Cowden, 1 ; Hever, 4 ; Edenbridge, 1 ; Kemsing, 1 ; Leigh, 31 ; Otford, 15 and 1 death ; Penshurst, 25 ; Riverhead and Weald, 5 ; Shoreham, 9 ; Seal, 2 ; and Westerham, 6.

DIPHTHERIA. Of the 28 cases notified, 5 caused death, 1 in each of the following parishes :—Halstead, Otford, Riverhead and Weald, Seal and Westerham. There was an increase of deaths from Diphtheria compared with 1894, when only two deaths occurred, but a great decrease compared with 1893, 21 deaths having resulted in that year.

ENTERIC FEVER. Eleven cases were notified during the year with two deaths.

PUERPERAL FEVER. Two cases were notified, neither of which proved fatal ; one arose in the Parish of Penshurst, and the other in Riverhead and Weald.

ERYSIPELAS. Fourteen cases were reported, none of which caused death.

DIARRHŒA. There were seven deaths from this disease, one in each of the 5 Parishes of Chevening, Riverhead and Weald, Shoreham, Seal and Sundridge, and two in the Parish of Otford.

There were no deaths from Whooping Cough during the year.

Mr. Fowler's Report, the tables of statistics usually included, and the tables required by the Local Government Board are appended.

I have the honour to be, Gentlemen,

Your obedient Servant,

JAMES SCOTT TEW,

Medical Officer of Health.

March 31st, 1896.

SEVENOAKS RURAL DISTRICT COUNCIL.

Report for the Year ended December, 1895.

Number of Houses Inspected	...	...	...	...	...	...	...	...	1490	
„ Nuisances dealt with	...	...	...	...	...	...	...	...	543	
„ Houses in a Dilapidated State	...	...	...	...	...	...	...	...		12
„ Houses in a Dirty Condition	...	...	...	...	...	...	...	...		39
„ Foul Ditches...	...	...	...	...	...	...	...	...		3
„ Defective Traps to Sinks	...	...	...	...	...	...	...	...		19
„ Foul Privies	...	...	...	...	...	...	...	...		23
„ Delapidated Privies...	...	...	...	...	...	...	...	...		32
„ Foul Cesspits	...	...	...	...	...	...	...	...		7
„ Defective Ventilating Shafts	...	...	...	...	...	...	...	...		6
„ Premises Disinfected after Zymotic Diseases	...	...	...	...	...	...	...	...		105
„ Defective Roofs to Dwellings	...	...	...	...	...	...	...	...		9
„ Defective Guttering to Dwellings	...	...	...	...	...	...	...	...		11
„ Defective Paving to Yards	...	...	...	...	...	...	...	...		12
„ Defective Soil Pans in W.C.'s	...	...	...	...	...	...	...	...		6
„ Drains not Ventilated	...	...	...	...	...	...	...	...		8
„ Houses not Drained	...	...	...	...	...	...	...	...		6
„ Houses Overcrowded	...	...	...	...	...	...	...	...		20
„ Drains in a Foul State	...	...	...	...	...	...	...	...		40
„ Insufficient Closet Accommodation	...	...	...	...	...	...	...	...		34
„ Houses Not Provided with a Proper Water Supply	...	...	...	...	...	...	...	...		73
„ Pig Nuisances	...	...	...	...	...	...	...	...		15
„ Premises in a Damp State	...	...	...	...	...	...	...	...		10
„ Houses without Yard Drains	...	...	...	...	...	...	...	...		6
„ W.C.'s in a Foul State	...	...	...	...	...	...	...	...		7
„ Slaughter Houses (Cleansed)	...	...	...	...	...	...	...	...		3
„ „ (Not Drained)	...	...	...	...	...	...	...	...		1
„ Accumulations of Manure, &c.	...	...	...	...	...	...	...	...		15
„ Defective Sink Drains	...	...	...	...	...	...	...	...		12
„ Defective Urinals	...	...	...	...	...	...	...	...		3
„ Fowl Nuisances	...	...	...	...	...	...	...	...		6
										543

Houses Connected to Main Sewers.

Chevening	...	...	...	...	...	...	...	...	...	...	...	...	7
Shoreham	...	...	...	...	...	...	...	...	...	...	...	...	1
Westerham	...	...	...	...	...	...	...	...	...	...	...	...	1

Houses Provided with Water Supply.

Chevening	...	...	...	...	...	...	...	...	...	...	...	...	2
Otford	...	...	...	...	...	...	...	...	...	...	...	...	6

The Cowsheds, Dairies and Slaughter-Houses have been periodically visited, and, when found necessary, have been cleansed and whitewashed.

A. FOWLER,
Inspector of Nuisances.

TABLE A.

The number of Deaths from all causes and from the seven principal Zymotic Diseases with their Death Rates; the principal Causes of Death and the Infant Mortality in each Quarter of 1895, in the Sevenoaks Rural District.

Quarters.	Total Deaths.	Death-Rate per 1000.	Deaths from 7 principal Zymotic Diseases.	Zymotic Death-Rate.	Small Pox.	Scarlet Fever.	Diphtheria.	Enteric Fever.	Measles.	Whooping Cough.	Diarrhœa.	Croup.	Influenza.	Erysipelas.	Rheumatic Fever.	Phthisis.	Bronchitis, Pleurisy and Pneumonia.	Heart Disease.	Injuries.	Other Diseases.	Deaths of Infants under 1 Year per 1000 Births.
1st	115	19·9	1	0·1	...	...	1	...	...	...	...	...	9	...	...	6	26	10	1	62	142
2nd	53	9·1	1	0·1	...	...	...	...	...	...	1	...	3	...	...	7	6	8	2	26	57
3rd	62	10·7	2	0·3	...	...	...	...	...	...	2	...	...	...	...	5	8	10	1	36	77
4th	76	13·1	11	1·5	...	1	4	2	...	...	4	...	2	...	...	3	10	7	2	41	90
TOTALS ...	306	13·2	15	0·5	...	1	5	2	...	...	7	...	14	...	...	21	50	35	6	165	91

TABLE B.

Deaths from Zymotic Diseases during the past Ten Years, and in 1895.

Zymotic Diseases.	1885	1886	1887	1888	1889	1890	1891	1892	1893	1894	Average of Ten Years.	1895
Small Pox	6	3	...	...	...	...	...	1	...	...	1·0	0
Scarlet Fever	1	2	...	...	2	...	...	...	2	3	1·0	1
Diphtheria	5	2	2	3	5	11	4	15	21	2	7·0	5
Fever	...	...	2	1	3	1	3	1	3	...	1·4	2
Measles	3	10	7	...	6	1	8	2	...	5	4·2	0
Whooping Cough	13	5	2	2	5	2	25	10	...	3	6·7	0
Diarrhœa	3	9	5	2	6	3	2	2	4	2	3·8	7
Total Seven Zymotics	31	31	18	8	27	18	42	31	30	15	25·1	15
Other Zymotics	8	7	7	6	4	15	11	20	13	11	10·2	14
TOTALS	39	38	25	14	31	33	53	51	43	26	35·3	29

TABLE C.

The Parishes in Sevenoaks Rural District ranged in the order of their Death-Rates in 1895, with the Total Deaths, Deaths from Zymotic Diseases and the Zymotic Death-Rates.

PARISHES.	Census Population in 1891.	Total Deaths.	Death-Rate per 1000.	Deaths from Seven principal Zymotic Diseases.	Zymotic Death-Rate.
Chiddingstone	1236	4	3'2	0	0'0
Kemsing	621	5	7'7	0	0'0
Seal	1782	17	9'1	2	1'0
Edenbridge	2266	24	9'9	0	0'0
Cowden	676	8	10'1	0	0'0
Leigh	1480	16	10'2	0	0'0
Brasted	1327	15	11'1	0	0'0
Riverhead and Weald...	1731	21	12'0	2	1'1
Penshurst	1647	21	12'8	0	0'0
Hever	731	10	13'1	0	0'0
Westerham	2631	37	13'1	1	0'3
Shoreham	1544	22	13'7	2	1'1
Sundridge	1737	26	13'9	1	0'5
Otford	1480	23	15'1	3	1'9
Halstead	448	8	18'3	1	2'2
Chevening	1050	20	19'3	1	0'9



SEVENOAKS

Rural District Council

ANNUAL REPORT

FOR

1895,

BY

JAMES SCOTT TEW,

M.D., D.P.H.,

MEDICAL OFFICER OF HEALTH.



PRINTED BY ORDER OF THE AUTHORITY.

J. Salmon, Steam Printer, Sevenoaks, &c.